

Yunkun Dang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6322296/publications.pdf>

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8
papers

1,004
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1289
citing authors

#	ARTICLE	IF	CITATIONS
1	H3K56 deacetylation and H2A.Z deposition are required for aberrant heterochromatin spreading. <i>Nucleic Acids Research</i> , 2022, 50, 3852-3866.	14.5	8
2	Genome-wide role of codon usage on transcription and identification of potential regulators. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	30
3	Adaptation of codon usage to tRNA I34 modification controls translation kinetics and proteome landscape. <i>PLoS Genetics</i> , 2020, 16, e1008836.	3.5	30
4	eRF1 mediates codon usage effects on mRNA translation efficiency through premature termination at rare codons. <i>Nucleic Acids Research</i> , 2019, 47, 9243-9258.	14.5	41
5	Codon usage regulates human KRAS expression at both transcriptional and translational levels. <i>Journal of Biological Chemistry</i> , 2018, 293, 17929-17940.	3.4	43
6	Codon usage biases co-evolve with transcription termination machinery to suppress premature cleavage and polyadenylation. <i>ELife</i> , 2018, 7, .	6.0	50
7	Codon usage is an important determinant of gene expression levels largely through its effects on transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E6117-E6125.	7.1	326
8	Codon Usage Influences the Local Rate of Translation Elongation to Regulate Co-translational Protein Folding. <i>Molecular Cell</i> , 2015, 59, 744-754.	9.7	476